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17114 U.S. PTO

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Total Pages 3  
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16834 U.S. PTO  
10/723486



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Kenneth F. DeFreitas, Baorui Ren, Chris Ruth, Ian Shaw, Andrew P. Smith and Jay A. Stein  
Inventor(s)

X-RAY MAMMOGRAPHY WITH TOMOSYNTHESIS  
Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1.  Specification, total pages 27 including:
  - a. 9 pages of claims (56 claims)
  - b. 1 page(s) Abstract
2.  5 sheets of X informal       formal drawings (Figs. 1-8)
3.  Oath or declaration of Applicant(s) (3 total pages)
  - a.       Newly executed (original)
  - b.       Unexecuted
  - c.       Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Item 14 completed)*
4.  Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5.  Incorporation By Reference  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7.  An assignment (cover sheet & document(s))
8.  37 CFR 3.73(b) Statement (*when there is an assignee*)
9.  Power of Attorney
  - a.       Newly executed (original)
  - b.       Unexecuted
  - c.       Copy from a prior application

10. Information Disclosure Statement (IDS)/PTO-1449

Copies of IDS Citations

11. A Preliminary Amendment

12. X Return Receipt Postcard (MPEP 503)

13. Applicant(s) hereby establish small entity status under 37 C.F.R. §1.9 and §1.27

14. If a Continuing Application, check the appropriate box and supply the requisite information:

Continuation of prior application No.: \_\_\_\_\_ filed

Divisional of prior application No.: \_\_\_\_\_ filed

Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ filed

15. Amend the specification by inserting before the first line of page one: --This is a \_\_\_ continuation  
\_\_\_ divisional of application Serial No. \_\_\_\_\_ filed \_\_\_\_\_. --

16. Priority of application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_. Applicants hereby claim priority  
under 35 U.S.C. §119.

\_\_\_ A certified copy of priority application No. \_\_\_\_\_ will be submitted in due course.

\_\_\_ A certified copy of priority application No. \_\_\_\_\_ has been filed in prior application  
S.N. \_\_\_\_\_ filed

17. X Other (identify) Express Mail Letter of Transmittal bearing label No. EV 325707481 US, dated  
November 26, 2003

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

					Rate			Fee	
	Number Filed		Number Extra*		Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	56 - 20	=	36	X	\$ 9	\$ 18	=	\$ 0	\$ 648.00
Indep. Claims	6 - 3	=	3	X	\$ 43	\$ 86	=	\$ 0	\$ 258.00
Multiple Dependent Claims Presented: Yes <u>     </u> No <u>X</u>				\$140	\$280	=	\$ 0	\$0	
If the difference in column 1 is less than zero, enter "0" in column 2				Basic Fee			\$385.00	\$ 770.00	
				Total Fee			\$	\$1,676.00	

18.  A check in the amount of \$\_\_\_\_\_ to cover the filing fee.

19.  A check in the amount of \$\_\_\_\_\_ for recordation of the Assignment.

20.  The Commissioner is hereby authorized to charge the filing fee of \$1,676.00 to our Deposit Account No. 03-3125. Please charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.

Filing fees under 37 C.F.R. §1.16.

Patent application processing fees under 37 C.F.R. §1.17.

The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

21.  Three copies of this sheet are enclosed.

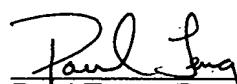
22.  Other (identify) \_\_\_\_\_

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Respectfully submitted,

November 26, 2003  
Date

  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kenneth F. DeFreitas et al.

Serial No. : Not Yet Known

Date Filed : Herewith

For : X-RAY MAMMOGRAPHY WITH TOMOSYNTHESIS

**Mail Stop Patent Application**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**EXPRESS MAIL LETTER OF TRANSMITTAL**

Express Mail mailing label number: EV325707481US

Date of Deposit: November 26, 2003

I hereby certify that the above-identified nonprovisional patent application of Kenneth F. DeFreitas et al., filed herewith, including Specification (27 pages), Claims (1-56, 9 pages), Abstract (1 page), 5 sheets of informal drawings (Figs. 1-8), application transmittal in triplicate, and Return Postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.



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